

### ZC-082



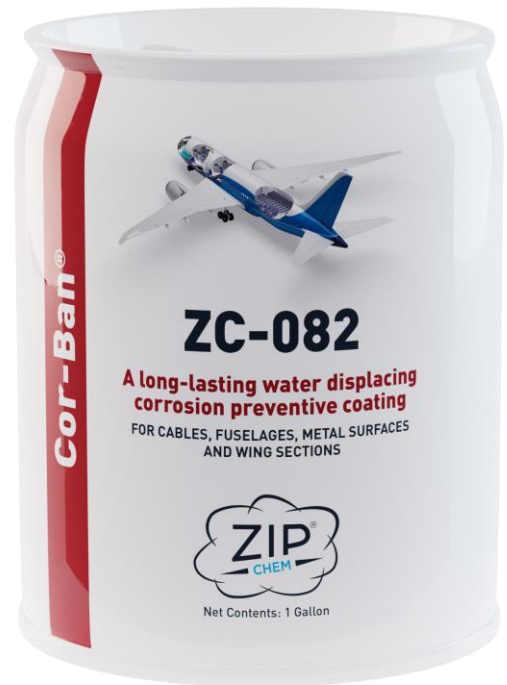
*Product description:*  
**SELF HEALING CORROSION  
CONTROL LUBRICANT**

#### FEATURES:

- ▶ A versatile rust preventive coating
- ▶ Provides a tough and transparent film that is water displacing for use under the most severe corrosion conditions
- ▶ Self healing

#### KEY BENEFITS:

- ▶ Prevents corrosion up to 2 years
- ▶ Does not flake
- ▶ An extremely effective corrosion preventive for the lubrication and protection of aircraft cables
- ▶ Resists flow up to 175° F (79°C)
- ▶ Parts that are coated with **ZC-082** can be stored outside
- ▶ Protects metal substrates from corrosion in severe salt spray environments
- ▶ Adheres firmly to metal surfaces



Rev: 29085B  
11-01-2021

**ZC-082**

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**SELF HEALING CORROSION  
CONTROL LUBRICANT**

**KEY BENEFITS:**

- ▶ Dry to the touch within two hours
- ▶ **ZC-082** is a recommended product for aircraft

**SPECS:**

- OIL 4501-11SC

**APPLICATIONS:**

- ✓ Apply in fuselages and wing sections (Preparing aircraft for storage or HMV (Heavy Maintenance Visits))
- ✓ Aerosol application available as **D-5082NS**
- ✓ **ZC-082** can be removed using **Sur-Prep® 3160**, **D-5640NS**, **Sur-Prep® 3167**, or mineral spirits

**PHYSICAL PROPERTIES:**

- ▶ **Coverage:** >1000 sq ft/Gal (25 sq meters/Liter)
- ▶ **Density:** 7.1 lbs./Gal. (850 g/liter)
- ▶ **Flash Point:** 112°F (44°C)
- ▶ **Pour Point:** 10°F (-12°C)
- ▶ **Salt Spray (ASTM B-117):** >1000 hours on Aluminum (Al)

**ZC-082**



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### **SELF HEALING CORROSION CONTROL LUBRICANT**

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#### **PHYSICAL PROPERTIES:**

- ▶ **Typical Film Thickness:** 0.9-1.0 mils (23-25 microns)
- ▶ **Viscosity, CPS @ 80°F. (27°C):** 100-500

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#### **AVAILABLE PACK SIZES:**

- ▶ Case of 12 of 12 fl oz (355 ml) Aerosols-002054
- ▶ Case of 4 each Gallon (4 each of 3.8L) Cans-009424
- ▶ 5 Gallon (18.9L) Pail-002131
- ▶ 55 Gallon (208L) Drum-002132
- ▶ Special Packaging Upon Request



For more information contact us :  
[zipchem@addevmaterials.com](mailto:zipchem@addevmaterials.com)



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